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## NOTICE OF ALLOWANCE AND FEE(S) DUE

23373 7590 09/08/2008 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800

WASHINGTON DC 20037

EXAMINER
CHANG, SUNRAY
ART UNIT PAPER NUMBER

DATE MAILED: 09/08/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,473	03/01/2004	Juergen Bieber	O79410	9022

TITLE OF INVENTION: METHOD AND DEVICE FOR DISPLAYING INFORMATION PERTAINING TO AN INSTALLATION PART OF AN INDUSTRIAL INSTALLATION ON A MOBILE DISPLAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/08/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NO THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includir ed below or directed oth	or transmitting ig the Patent, a nerwise in Bloc	dvance o k 1, by (	THE FEE and PUBLICAT rders and notification of a) specifying a new corre	maintenance fees v spondence address	will be ; and/or	mailed to the current (b) indicating a sepa	correspondence rate "FEE ADE	address as ORESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
SUITE 800	VANIA AVENUE				Cer	etificate	of Mailing or Trans s) Transmittal is being ficient postage for fir ISSUE FEE address I) 273-2885, on the d	mission	
WASHINGTON	, DC 20037							(Dep	ositor's name)
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APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR	₹	ATTO	RNEY DOCKET NO.	CONFIRMATI	ON NO.
10/788,473	03/01/2004			Juergen Bieber			Q79410	9022	
TITLE OF INVENTION INDUSTRIAL INSTALI			ISPLAY	ING INFORMATION PI	ERTAINING TO	AN INS	STALLATION PART	OF AN	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE I	DUE
nonprovisional	NO	\$1440	)	\$300	\$0		\$1740	12/08/2	2008
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	1				
CHANG, S		2121		700-083000	-				
I. Change of correspondence address or indication of 'Fee Address' C: CFR 1.863.  Change of correspondence address (c Change of Correspondence Address from PIO/SBI/22) latashed.  Tee Address 'Indication (or 'Fee Address' Indication form PIO/SBI/27) latest of a Castome Number is required.  Namber is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED O			ondence n istomer	2. For printing on the pasent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agent. If no name is listed, no name will be printed.					
PLEASE NOTE: Uni recordation as set forth (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no oletion of this fo	assignee rm is NO	data will appear on the in a substitute for filing ar (B) RESIDENCE: (CIT crinted on the patent):	patent. If an assign assignment. Y and STATE OR (	COUNT	'RY)		
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies				b. Payment of Fee(s): (Ple  A check is enclosed.  Payment by credit cs  The Director is hereboverpayment, to Dep	rd. Form PTO-2038	3 is atta	ched.		it any his form).
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NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not b tes Patent and T	e accepte rademark	d from anyone other than Office.	the applicant; a reg	istered a	attorney or agent; or the	e assignee or oth	ter party in
Authorized Signature					Date				_
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This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	ER 1.311. The i U.S.C. 122 and USPTO. Time rden, should be O NOT SEND F	information of the control of the co	on is required to obtain or 1.14. This collection is ear depending upon the indi the Chief Information Offic COMPLETED FORMS T	retain a benefit by stimated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES:	the publ minutes omment Traden S. SENI	lic which is to file (and to complete, including s on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	by the USPTO g gathering, pre- ne you require to artment of Comr for Patents, P.O.	to process) paring, and o complete nerce, P.O. Box 1450,

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10/788,473	03/01/2004	Juergen Bieber	Q79410	9022
23373 7	590 09/08/2008		EXAM	IINER
SUGHRUE MIC	ON, PLLC	CHANG, SUNRAY		
	ANIA AVENUE, N.W	ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTON, DC 20037			2121 DATE MAILED: 09/08/200	18

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 374 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 374 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)
10/788,473	BIEBER, JUERGEN
Examiner	Art Unit
Sunray R. Chang	2121

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to July 17<sup>th</sup>, 2008.
- The allowed claim(s) is/are 1-3,5-11 and 13-22.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the: a) 🔯 All
    - 1. A Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No.
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
  - Paper No./Mail Date
- 4. T Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. 

  Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other

Application/Control Number: 10/788,473 Page 2

Art Unit: 2121

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## Examiner's Detailed Office Action

Claims 1 – 3, 5 – 11 and 13 – 22 are allowed.

# Reason for Allowance

- 2. Claims 1 3, 5 11 and 13 22 are considered allowable since when reading the claims in light of the specification, as per MPEP 2111.01, none of the prior art of record teach or render obvious applicant's claimed invention. In particular, as pointed out below, the art lacks certain features and the combination as specified in the respective claim(s).
- 3. The features recited in claim 1, "a method of displaying a video signal on the display of a mobile display device, ... transmitting a signal which identifies an installation part ... receiving the transmitted signal by a receiver ... transmitting information pertaining to the installation part to the mobile display device; and automatically displaying a video signal ... in the case of the contemporaneous reception of a plurality of different signals transmitted by different transmitters of different installation parts, different priorities are automatically assigned to each of the plurality of different signals.
- 4. The features recited in claim 5, "a method of displaying a video signal on the display of a mobile display device, ... transmitting a signal which identifies an installation part ... automatically relaying ... signal derived from the received signal, by the mobile display device to an analysis station; ... transmitting information pertaining to the installation part to the mobile

display device; and automatically displaying a video signal corresponding to the information pertaining to the installation part ..., in the case of the reception of a plurality of different signals transmitted by transmitters of different installation parts and contemporaneously received by the mobile display device, a selection video signal is automatically displayed on the display of the mobile display device and, on the basis of this selection video signal, an operator is able to select one of the installation parts from which the received signals originate, and the signal assigned to the selected installation part, or a transmission signal derived therefrom, is the first of the received signals that is relayed to the analysis station".

- 5. The features recited in claim 7, "a device for displaying a video signal on the display of a mobile display device, comprising: a transmitter which is situated on an installation part ... identifies the installation part; a mobile display device ... the send and receive unit is provided for automatically relaying the received signal, or a transmission signal derived from the received signal, to the analysis station, ... receiving the information transmitted by the analysis station and the display is provided for displaying a video signal corresponding to the information pertaining to the installation part, and ... a collision recognition component which, in the case of the contemporaneous reception of a plurality of different signals from different transmitters of different installation parts, automatically assigns a different priority to each of the plurality of different signals".
- The features recited in claim 14, "a device for displaying a video signal on the display of a mobile display device, ... a transmitter ... for transmitting a signal which identifies the

Art Unit: 2121

installation part; a mobile display device ... an analysis station; ... automatically relaying the received signal, or a transmission signal derived from the received signal, to the analysis station, ... automatic transmission of the information pertaining to the installation part to the mobile display device, ... the mobile display device comprises a collision recognition component ... automatically assigns a different priority to each of the received signals, and ... in the case of the reception of a plurality of different signals, provides a selection video signal which is displayed on the display; and operating elements by means of which one of the installation parts, from which the signals originate, can be selected on the basis of the selection video signal, wherein the send and receive unit of the mobile display device is provided to relay the signal assigned to the selected installation part, or a transmission signal derived therefrom, to the analysis station first".

as mentioned above, the art lacks certain features and the combination when taken in context of the claim(s) as a whole, was not uncovered in the prior art. Moreover, the dependent claims 2, 3, 6, 8 - 11, 13 and 15 - 22 are allowed as they depend upon an allowable independent claim(s).

7. Any comments considered necessary by applicant must be submitted no later that the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments regarding Statement of Reason for Allowance".

Application/Control Number: 10/788,473

Art Unit: 2121

## Correspondence Information

8. Any inquires concerning this communication or earlier communications from the examiner should be directed to Sunray Chang, who may be reached Monday through Friday, between 6:00 a.m. and 3:00 p.m. EST. or via telephone at (571) 272-3682 or facsimile transmission (571) 273-3682 or email <a href="mailto:sunray.chang@uspto.gov">sunray.chang@uspto.gov</a>.

If you need to send an Official facsimile transmission, please send it to (571) 273-8300.

If attempts to reach the examiner are unsuccessful in the regular office hour, the

Examiner's Supervisor, Albert Decady, may be reached at (571) 272-3819.

Hand-delivered responses should be delivered to the Receptionist @ (Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22313), located on the first floor of the south side of the Randolph Building.

Finally, information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Moreover, status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have any questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) toll-free @ 1-866-217-9197.

# Sunray Chang

Patent Examiner
Art Unit 2121
U.S. Patent & Trademark Office

/Albert DeCady/ Supervisory Patent Examiner, Art Unit 2121 Tucsday, September 5, 2008